UTILITY PATENT APPLICATION **TRANSMITTAL**

Name: Ronald A. Rudder, PhD.

Attorney Docket No. 242662US6YA

First Inventor or Application Identifier | Kevin Andrew CHAMNESS

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title METHOD AND SYSTEM OF DIAGNOSING A PROCESSING SYSTEM USING ADAPTIVE MULTIVARIATE ANALYSIS

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_	PPLICATION ELEMENTS er 600 concerning utility patent application c	contents	ADDRESS 7	TO: Mail Stop	oner for Pate Patent Appl a, Virginia 22	ication	22388 10/			
	Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)			ACCOMPANYING APPLICATION PARTS						
(Submit an original and a duplicate for rec processing)			7. Assignment Papers (cover sheet & document(s))							
2. Specification Total Sheets 43		8. Application Data Sheet. See 37 CFR 1.76								
			9. 🗆 37 C	C.F.R. §3.73(b) S n there is an assigned	Statement e)	☐ Power of Attorney				
3. Drawing(s) <i>(35 U.S.C. 113)</i> Total Sheets	15	10. 🗆 Eng	lish Translation [Document <i>(ii</i>					
			11. Info	rmation Disclosu ement (IDS)/PT0	re D-1449	☐ Copies Citation				
4. Oath or D	eclaration Total Pages		12. 🗆 Prel	iminary Amendm	nent					
a. 🗆 New	ly executed (original or copy)		13. W hi	te Advance Seria	al No. Postc	ard				
b. \square Cop	y from a prior application (37 C.F.I	R. §1.63(d)) ()	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
i. 🗀	15. Applicant claims small entity status. See 37 CFR 1.27									
CD BOM	1.33(b). or CD P in duplicate Jarge table o	or Computer	 16.	er:						
5. Program (Appendix)										
	6. U Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
a. 🔲 Comi	uter Readable Form (CRF)		•							
b. Specifica										
<u> </u>	-ROM or CD-R (2 copies); or									
ii. □ Pa										
	ments verifying identity of above c		L							
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Prior applicatio		of the prior	analisation from		•		n is			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
18. CORRESPONDENCE ADDRESS										
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Docket No.

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242662US6YA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Kevin Andrew CHAMNESS

SERIAL NO: **New Application**

FILING DATE: Herewith

FOR:

METHOD AND SYSTEM OF DIAGNOSING A PROCESSING SYSTEM USING ADAPTIVE

MULTIVARIATE ANALYSIS

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED				NUMBER EXTRA	RATE			CALCULATIONS	
TOTAL CLAIMS	50	-	20	=	30	х	\$18	=	\$540.00	
INDEPENDENT CLAIMS	11	-	3	=	8	х	\$84	=	\$672.00	
☐ MULTIPLE DEPENDENT CLAIMS (If applicable)							\$280	=	\$0.00	
■ LATE FILING OF DECLARATION							\$130	=	\$130.00	
BASIC FEE								\$750.00		
TOTAL OF ABOVE CALCULATIONS								\$2,092.00		
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY								\$0.00		
☐ FILING IN NON-ENGLISH LANGUAGE						+	\$130	=	\$0.00	
☐ RECORDATION OF ASSIGNMENT							\$40	=	\$0.00	
TOTAL								\$2,092.00		

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- A check in the amount of \$2,092.00 to cover the filing fee is enclosed.
- ☐ Credit card payment form is attached to cover the filing fee in the amount of \$0.00
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date: 9-12-03

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